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## **2012 Prize and Awards Winners**

### **The Japan Wood Research Society Prize**

The Japan Wood Research Society Prize was awarded to Tomoya YOKOYAMA, Graduate School of Agricultural and Life Sciences, The University of Tokyo, for his work “Chemical elucidation of degradation mechanism of wood components using model compounds”.

### **The Japan Wood Research Society Progress Award**

The Japan Wood Research Society Progress Award was awarded to Miho KOJIMA, Asian Natural Environmental Science Center, The University of Tokyo, for her work “Effect of the lateral growth rate on wood and maturation properties of fast-growing species”, and to Tsuguyuki SAITO, Graduate School of Agricultural and Life Sciences, The University of Tokyo, for his work “Studies on structures of cellulose nanofibers obtained by TEMPO-mediated oxidation”.

### **The Japan Wood Research Society Regional Scientific Promotion Award**

The Japan Wood Research Society Regional Scientific Promotion Award was awarded to Kazuhiko MASUNO, Nagano Prefectural Forestry Research Center, for his work “Breeding and developments of cultivation techniques for edible mushrooms and contributions to local promotions”, to Shinichi MORITA, Kagoshima Prefectural Forestry Technology Center, for his work “Development of utilization technology of wooden resources in Kagoshima and promotion of the regional industries”, and to Nobuo YOSHIZAWA, Faculty of Agriculture, Utsunomiya University, for his work “Studies on utilization of sugi and hinoki woods produced in Tochigi and contribution for development of wood industry in Tochigi”.

### **The Japan Wood Research Society Technology Award**

The Japan Wood Research Society Technology Award was awarded to Teruhisa MIYAUCHI, Mitsunori MORI, Forest Products Research Institute, Hokkaido Research Organization, for their work “Development of precision and efficient method for quantitative analysis of wood preservatives”.

### **The Japan Wood Research Society Best Paper Award**

The Japan Wood Research Society Best Paper Award was awarded to Tomohiro CHIDA, Takanobu SASAKI, Hidefumi YAMAUCHI, Yasuo OKAZAKI, Yasuo KAWAI, Yasuo IJIMA, Institute of Wood Technology, Akita Prefectural University, for their work “A proposed standard test method for shear failure and estimation of shear strength of Japanese cedar I, Shear failure test of Japanese cedar laminates using wood material as stiffener and finite element analysis, and estimation of shear modulus” Mokuzaigakkaishi, Vol. 58, No. 5, and to Shin-ichiro TOHMURA, Atsuko ISHIKAWA, Kohta MIYAMOTO, Akio INOUE, Forestry and Forest Products Research Institute, for their work “Acetaldehyde emission from wood induced by the addition of ethanol”, Journal of Wood Science, Vol. 58, No.1.

### Announcement: PRWAC 2013 and Annual IAWS Meeting in Nanjing, China

The 8th PRWAC (Pacific Regional Wood Anatomy Conference) will be held at the Nanjing Forestry University, Nanjing, China from October 17 through 21, 2013.

PRWAC is one of the regional meetings organized by IAWA (the International Association of Wood Anatomists) held regularly about every four years since 1984. This time, the 8th PRWAC is combined with the Annual Meeting of International Academy of Wood Science 2013 (IAWS-2013), co-organizing with IUFRO S5.01, ICIFP, CAF, and ICBR.

For the details, please visit the websites:

PRWAC: <http://8th-prwac.njfu.edu.cn/index.asp>

IAWS: <http://www.iaws-web.org/en/>

Inquiry: Hisashi Abe, Deputy Executive Secretary of IAWA, [abeq@ffpri.affrc.go.jp](mailto:abeq@ffpri.affrc.go.jp)

### *Mokuzai Gakkaishi* (Journal of the Japan Wood Research Society)

*Mokuzai Gakkaishi* is another official journal of the Japan Wood Research Society. This journal publishes original articles, notes, review articles, and announcements from the Society in Japanese but with English abstracts, tables, and figure captions for original reports. Contents of the latest issue of *Mokuzai Gakkaishi* are as follows:

Volume 59 Number 2 2013

#### **Review**

N. Terashima

Diversification of lignin supramolecular structure during the evolution of plants

#### **Category I**

T. Soma, M. Inoue, M. Inayama, H. Obayashi, N. Ando

Pull-out resistance mechanism of Wari-kusabi joints

T. Osada, H. Korai, A. Sumida

Development of a radio-frequency air-injection press for manufacturing particleboard from high-moisture raw

particles I: Effects of the radio-frequency air-injection press on properties of particleboards

#### **Category II**

M. Takahashi, H. Sakagami, N. Fujimoto, A. Hermawan

Simple compression processing for improvement of the surface hardness of Sugi

#### **Category III**

H. Suyama, R. Kirita, H. Monobe

Effect of weight of hammers on detection of resonance frequency by the lateral impact vibration method for large living trees of 9 species